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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FRITZ SCHWERTFEGER ET AL.

Group Art Unit: Unknown

Serial No.: 10/595,156

Examiner: Unknown

Filed: March 8, 2006

For: METHOD FOR PRODUCING AN  $\text{Si}_3\text{N}_4$  COATED  $\text{SiO}_2$   
MOLDED BODY

Attorney Docket No.: WAS 0763 PUSA

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97(b)**

Mail Stop Amendment  
Commissioner for Patents  
U.S. Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and §§ 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A and/or SB08B are being submitted herewith for consideration by the Examiner. This statement is being filed in accordance with 37 C.F.R. § 1.97(b).

While this Statement is being filed in compliance with the duty of disclosure, citation of the listed references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 (FIRST CLASS MAIL)**

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on

3/21/2006

Date of Deposit

William G. Conger  
Name of Person Signing

Signature

Accompanying the Information Disclosure Statement is the statement of Dr. Holger Potten describing the content of the references cited in the Information Disclosure Statement.

No copies of the listed U.S. patent references or the listed U.S. patent application publication references have been included herewith pursuant to 37 C.F.R. § 1.98(a)(2). All other references have been provided as required. Consideration and entry into the record of the listed references is respectfully requested.

Respectfully submitted,

**FRITZ SCHWERTFEGER ET AL.**

By:

  
William G. Conger  
Reg. No. 31,209  
Attorney for Applicant

Date: March 21, 2006

**BROOKS KUSHMAN P.C.**  
1000 Town Center, 22nd Floor  
Southfield, MI 48075-1238  
Phone: 248-358-4400  
Fax: 248-358-3351



MAR 23 2006

~~Substitute for Form 1449A/PTO~~

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

|   |   |                          |                           |
|---|---|--------------------------|---------------------------|
| <p style="text-align: center;"><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p> |   | <b>Complete if Known</b> |                           |
|   |   | Application Number       | 10/595,156                |
|   |   | Filing Date              | March 8, 2006             |
|   |   | First Named Inventor     | Fritz Schwertfeger et al. |
|   |   | Group Art Unit           | Unknown                   |
|   |   | Examiner Name            | Unknown                   |
| Sheet   | 1 | of                       | 2                         |
|   |   | Attorney Docket Number   |                           |

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Cite No. <sup>1</sup> | Foreign Patent Document |                     | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|-------------------|-----------------------|-------------------------|---------------------|---|---|---|----------------|
|                   |                       | Office <sup>3</sup>     | Number <sup>4</sup> |   |   |   |                |
|                   |                       | DE                      | 2 218 766           | Mellen  | 12-07-1972  |   |                |
|                   |                       | DE                      | 199 43 103 A1       | Wacker-Chemie GmbH                              | 03-15-2001  |   |                |
|                   |                       | GB                      | 2 329 893 A         | Samsung Electronics                             | 04-07-1999  |   |                |
|                   |                       | EP                      | 0 318 100 A2        | Phillips Patentverwaltung                       | 05-31-1989  |   |                |
|                   |                       | EP                      | 0 653 381 A1        | Heraeus Quarzglas                               | 05-17-1995  |   |                |
|                   |                       | EP                      | 0 705 797 A2        | Enichem S.p.A.                                  | 04-10-1996  |   |                |
|                   |                       | JP                      | 5-294610            |   | 11-09-1993  |   |                |
|                   |                       | WO                      | 02/40182 A1         | G.T. Equipment                                  | 05-23-2002  |   |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



Substitute for Form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

|       |   |    |   |                        |               |
|-------|---|----|---|------------------------|---------------|
| Sheet | 2 | of | 2 | Attorney Docket Number | WAS 0763 PUSA |
|-------|---|----|---|------------------------|---------------|

### Complete if Known

|                      |                           |
|----------------------|---------------------------|
| Application Number   | 10/595,156                |
| Filing Date          | March 8, 2006             |
| First Named Inventor | Fritz Schwertfeger et al. |
| Group Art Unit       | Unknown                   |
| Examiner Name        | Unknown                   |

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-------------------|-----------------------|---|----------------|
|                   |                       | Derwent Abstract Corresponding to DE 199 43 103 A1.   |                |
|                   |                       | Derwent Abstract Corresponding to DE 2 218 766.   |                |
|                   |                       | Derwent Abstract Corresponding to EP 0 318 100 A2.  |                |
|                   |                       | Derwent Abstract Corresponding to EP 0 653 381 A1.  |                |
|                   |                       | Derwent Abstract Corresponding to JP 5-294610.  |                |
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| Examiner Signature | Date Considered |
|--------------------|-----------------|
|                    |                 |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
SCHWERTFEGER ET AL. :  
Serial Number : Group Art Unit:  
Filed: :  
For: :  
METHOD FOR PRODUCING AN  $\text{Si}_3\text{N}_4$  COATED  $\text{SiO}_2$  MOLDED BODY

Information Disclosure Statement

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir or Madam:

I, Holger Potten, associated with the preparation and prosecution of the above-identified application, residing at Neubiberger Straße 17a, 81737 München, Germany, wish to call the attention of the Patent Examiner to the references enumerated on the enclosed PTO Form-1449.

I believe the documents enumerated on the enclosed Form PTO-1449 and attached thereto, are cited in the enclosed International Search Report and may be material to the examination of the application.

Therefore, it is respectfully requested that the foregoing Information Disclosure Statement be considered by the Examiner and incorporated into the file of this application.

I wish to comment as follows concerning the prior art references enumerated on PTO Form-1449:

US 4,929,579, cited in the application, is already in English language.

US 2003/0001313 A1, cited in the International Search Report, is already in English language.

US 2003/0104920 A1, cited in the International Search Report, is already in English language.

JP 5-294610, cited in the application, the corresponding Derwent abstract in English language is enclosed.

GB 2 329 893 A, cited in the application, is already in English language.

DE 199 43 103 A1, cited in the application, the corresponding Derwent abstract in English language is enclosed.

EP 0 705 797 A2, cited in the application, is already in English language.

EP 0 318 100 A2, cited in the application, the corresponding Derwent abstract in English language is enclosed.

EP 0 653 381 A1, cited in the application, the corresponding Derwent abstract in English language is enclosed.

DE 2 218 766, cited in the application, the corresponding Derwent abstract in English language is enclosed.

WO 02/40182 A1, cited in the International Search Report, is already in English language.

Signed this 27<sup>th</sup> day of February, 2006.



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Dr. Holger Potten